

CIC #: 99EPA SUPERFUND

Billed Date: 01-May-2011

Customer Order Number DW96957718

RARITAN BAY SLAG 328687 BZ796

EPA 633

**VOUCHER FOR TRANSFERS  
BETWEEN APPROPRIATIONS AND/OR FUNDS (AR 37- 1)**

Mission Assignment No:

\*\*\*\*\*  
\* Accounts Of \*  
\* Facility: Raritan Bay Slag \*  
\* A/C#: DW96957718-01-1 \*  
\* RPM: Tanya Mitchell \*  
\* Date: 5/23/2011 \*  
\*\*\*\*\*

D.O. Voucher No.

BU. Voucher No.

Bill No.

Paid By Check No.

Collection Vou. No.

27053241

Partial # 18 01-Apr-2011 Thru 01-May-2011

**Billed Office (Mail To):**

U S ENVIRONMENTAL PROTECTION AGENCY  
ACCOUNTING OPERATIONS OFFICE  
26 W MARTIN LUTHER KING DRIVE  
CINCINNATI OH 45268-7002

**Billing Office (Send Remittance To):**

USACE FINANCE CENTER G5  
KANSAS CITY DISTRICT G5  
5720 INTEGRITY DRIVE

MILLINGTON TN 38054-5005

**Billed Accounting Classification**

68 20 X 8145.0000 2009 00 0000 NA 00000

**Billing Accounting Classification**

\$5,379.13 96 NA X 3122.0000 G5 08 2416 868 012718 96231

\$5,379.13

Line Item	Moa	Description	Eaid No	Amount
1	INHOUSE - OTHER RESOURCES	SUPERFUND M&S		\$74.27
1	INHOUSE - LABOR	DEPARTMENTAL OVERHEAD COSTS		\$1,612.46
1	INHOUSE - LABOR	GENERAL AND ADMINISTRATIVE OVERHEAD COSTS		\$467.60
1	INHOUSE - LABOR	LABOR		\$3,224.80
<b>Subtotal:</b>				<b>\$5,379.13</b>

**CORPS CERTIFICATION**

"I CERTIFY THAT THE ABOVE ARTICLES WERE DELIVERED AND OR THE SERVICES PERFORMED AS STATED AND THAT THE PAYMENT REQUESTED IS CORRECT TO THE BEST OF MY KNOWLEDGE. AND SHOULD BE PAID AND CHARGED TO THE APPROPRIATION(S) OR FUNDS AS INDICATED."

19 May 11  
DATE

SIGNATURE

Kristine M Stein

<b>Total Billed Amount:</b>	<b>\$5,379.13</b>
<b>Less Partial Amount Paid:</b>	<b>\$0.00</b>
<b>Payment Due Date: 31- May- 2011</b>	<b>Pay This Amount: \$5,379.13</b>

<b>Funds Authorized:</b>	\$4,750,000.00	<b>CERTIFICATE OF OFFICE BILLED</b>
<b>Total Billed Amount:</b>	\$2,748,691.47	
<b>Prev Billed Amount:</b>	\$2,743,312.34	I certify that the above articles were received and accepted or the services performed as stated and should be charged to the appropriation(s) and/or fund(s) as indicated above, or that the advance payment requested is approved and should be paid as indicated.
<b>Current Billed Amount</b>	\$5,379.13	
<b>Total Flux Billed:</b>	\$0.00	<b>Date:</b>
<b>Prev Flux Billed:</b>	\$0.00	
<b>Current Flux Billed:</b>	\$0.00	
		Authorized Administrative or Certifying Officer

PROGRESS REPORT

KANSAS CITY DISTRICT  
RARITAN BAY SLAG, NJ

IA Number: DW96957718

MONTHLY REPORT FOR APRIL 2011

	Revised Reimbursable (96X3122)	Direct Fund Cite	IA Totals (96X3122)
STATEMENT OF CHARGES FOR PERIOD:			
Total Funds Authorized:	\$4,750,000.00	\$0.00	\$4,750,000.00
Less Total Expenditures: (-)	\$2,748,691.47	\$0.00	\$2,748,691.47
Less Undelivered Orders: (-)	\$1,778,926.15	\$0.00	\$1,778,926.15
Less Commitments: (-)	\$50,648.39	\$0.00	\$50,648.39
Funds Available Balance:	\$171,733.99	\$0.00	\$171,733.99

BILLING ACTIVITY (96X3122):

Bill Number: 27053241

Funds Expended During Report Period: \$5,379.13  
Total Billed to Date: \$2,748,691.47

DIRECT FUND CITE PAYMENTS:

Funds Expended During Report Period: \$0.00  
Total Expended to Date: \$0.00

PROGRESS REPORT

KANSAS CITY DISTRICT  
RARITAN BAY, SLAG, NJ

IA Number: DW96957718

Bill Number: 27053241

Bill Invoice Date: 01-MAY-2011

Monthly Billing Amount(96X3122): \$5,379.13

Monthly Direct Fund Cite Contract Cost(68X8145): \$0.00

Budget Categories	Costs for Current Month	Prior Month's Summary	Project Costs to Date
a Personnel	\$2,119.47	\$47,933.31	\$50,052.78
b Fringe Benefits	\$1,105.33	\$25,724.36	\$26,829.69
c Travel	\$0.00	\$7,555.67	\$7,555.67
d Equipment	\$0.00	\$0.00	\$0.00
e Supplies	\$0.00	\$0.00	\$0.00
f Procurement	\$0.00	\$2,577,758.85	\$2,577,758.85
g Construction	\$0.00	\$0.00	\$0.00
h Other	\$74.27	\$37,876.10	\$37,950.37
i Total Direct Charges	\$3,299.07	\$2,696,848.29	\$2,700,147.36
j Total Indirect Charges	\$2,080.06	\$46,464.05	\$48,544.11
k TOTAL	\$5,379.13	\$2,743,312.34	\$2,748,691.47

LABOR BREAKOUT FOR MONTH:

Individual	Location	Function	Hours	Labor Amount
SHELLY M ALLEN	KANSAS CITY DISTRICT	PROGRAM ANALYST	6.25	\$595.54
BRADLEY J BRINK	KANSAS CITY DISTRICT	GEOLOGIST	5.00	\$532.35
AMY DARPINIAN	KANSAS CITY DISTRICT	CHEMIST	7.25	\$739.45

KANSAS CITY DISTRICT  
RARITAN BAY SLAG, NJ

PROGRESS REPORT

LABOR BREAKOUT FOR MONTH:

<u>Individual</u>	<u>Location</u>	<u>Function</u>	<u>Hours</u>	<u>Labor Amount</u>
KRISTINE M STEIN	KANSAS CITY DISTRICT	ENVIRONMENTAL ENGINEER (PR	18.00	\$2,039.17
JACQUELINE FRAZIER	KANSAS CITY DISTRICT	CHEMIST	0.50	\$35.07
JENNIFER L KOLARIK	KANSAS CITY DISTRICT	PROJECT MANAGEMENT SPECIAL	2.00	\$97.96
ROBERT M PENDER, JR	KANSAS CITY DISTRICT	HTRW PROJECT MANAGER	1.00	\$129.98
LORI L VOLLINK	KANSAS CITY DISTRICT	CIVIL ENGINEER	11.00	\$1,135.34
TOTAL LABOR:			51.00	\$5,304.86

# Progress Report for EPA Region II – Raritan Bay Slag Site – Remedial Investigation

<b>Site:</b>	Raritan Bay Slag Site – NJN000206276		<b>Phase:</b>	Remedial Investigation – Original IAG			
<b>Bill No.:</b>	27053241-18	<b>IAG No.:</b>	DW9695771801(BZ796)	<b>IAG Expiration Date:</b>	Aug 2016		
<b>Reporting Period:</b>	<b>From:</b> 01-Apr-11	<b>To:</b> 01-May-11	<b>EPA RPM</b> Tanya Mitchell	<b>USACE PM</b> Kristine Stein			
<b>Work Performed</b>							
<b>Narrative</b>	<p>Support EPA through in-house resources by awarding contract task order to CDM to complete Remedial Investigation and Feasibility Study for Raritan Bay Slag Site. Performed administrative activities, including project billing and other support services. Supported the below actions:</p> <p><b>CDM - Contract W912DQ-08-D-0018, Task Order 0018:</b></p> <ul style="list-style-type: none"> <li>Continued to work data management tasks</li> <li>Conducted Area 2 sampling, geochronology sampling, and synoptic groundwater level measurements</li> <li>Submitted draft Slag Characterization Report</li> <li>Continued working permitting issues for jetty and seawall</li> <li>Reviewed and commented on Current Report for Objective #1</li> <li>Completed relocation of Area 2 fence</li> <li>Conducted cultural resources survey</li> </ul>						
<b>Meetings</b>	Planning calls (4/6, 4/11, 4/13, 4/20, 4/25, 4/27, 4/28) with Tanya Mitchell, EPA, to discuss project status, status of documents and data, and beginning slag vendor discussions. Planning conference calls (numerous dates) with CDM to discuss project status, status of documents and data, and planning short-term scheduled tasks.						
<b>Key Milestones Completed</b>	<ul style="list-style-type: none"> <li>Draft Slag Characterization Report</li> <li>Draft Current Meter and Sediment Dynamics Reports</li> <li>Data Usability Report</li> </ul>						
<b>Projected Work</b>							
<b>Narrative</b>	<p>USACE Will:</p> <p>Perform administrative activities, including project billing and other support services. Support the below actions.</p> <p>CDM will:</p> <ul style="list-style-type: none"> <li>Clean beaches in preparation for Memorial Day Weekend</li> <li>Complete Pathways Analysis Report</li> <li>Prepare for and hold RI Technical Review Meeting</li> <li>Continue Treatability Study work</li> <li>Continue working on RI Report</li> <li>Dispose of IDWs</li> </ul>						
<b>Meetings</b>	<p>Weekly strategic planning conference calls with Tanya Mitchell, EPA, Ed Leonard, CDM, and Amy Darpinian, USACE to discuss project status, major issues, and challenges of the week, and review short-term scheduled tasks.</p> <p>Continue to participate in conference calls and meetings associated with RI/FS development.</p>						
<b>Key Milestones Forthcoming</b>	Make decision on TS mix design						
<b>Issues</b>							
<b>Technical:</b>	None						
<b>Schedule:</b>	None						
<b>Funding:</b>	Estimated funding to complete all RI/FS work ~100,000.						

**Expenditures: USACE – Please see attached**

## Progress Report for EPA Region II – Raritan Bay Slag Site – Remedial Investigation

### Obligations Plan (FY10)

- Funding - initial CDM contract task order negotiated for \$290,473.00. This is fully funded
- Funding - Modification 1 negotiated for \$366,233.00. This is fully funded.
- Funding – Modification 2 (early RI field work/treatability study) negotiated for \$1,636,002. This is fully funded.
- Funding – Modification 3 (complete RI field work, reports and FS) negotiated at \$2,123,175. This is partially funded at \$2,063,877.
- Total required to fully fund all remaining work: \$100,000

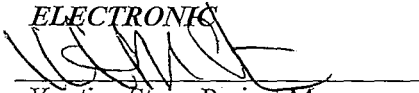
### Scope of Work Summary

The Raritan Bay Slag Site ("Site") (United States Environmental Protection Agency (EPA) Identification Number NJN000206276) includes a 1.3 mile stretch of water-front area, from Margaret's Creek in Old Bridge, New Jersey, to the area just beyond the western jetty at Cheesequake Creek Inlet in Sayreville, New Jersey. The area includes a seawall, park and playground, several public beaches, and numerous jetties. USEPA has tasked USACE with completing an RI/FS as well as associated activities such as identification of potential Early Actions and "green" remedial technologies, community involvement activities, and site security support.

### Project Development Team

Allen	Shelly	Program Analyst	816-389-3354	Vollink	Lori	Project Engineer	816-389-3554
Darpinian	Amy	Project Chemist	816-389-3897	Brink	Brad	Project Geologist	816-389-3883
Stein	Kristine	USACE Project Manager	816-389-3172	Huber	Kris Ann	Contracting Officer	816-389-3766

**ELECTRONIC**

  
Kristine Stein, Project Manager

816-389-3172

May 19, 2011

Date